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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/853,217	05/11/2001	Douglas E. Weiss	55944USA9A.002	6357	
75	590 11/20/2002				
Attention: Kimberly S. Zillig Office of Intellectual Property Counsel 3M Innovative Properties Company			EXAMI	EXAMINER	
				TSOY, ELENA	
P.O. Box 33427 St. Paul, MN 55133-3427			ART UNIT	PAPER NUMBER	
,			1762		
		•	DATE MAILED: 11/20/2002	. 0	

Please find below and/or attached an Office communication concerning this application or proceeding.

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		Application No.	Applicant(s)		
Office Action Summary  The MAILING DATE of this communication app		09/853,217	WEISS ET AL.		
		Examiner	Art Unit		
		Elena Tsoy	1762		
Period fo		rears on the cover she t with the c	orrespondenc address		
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filled after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filled, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).					
1) 🗌	Responsive to communication(s) filed on	·			
2a) <u></u> □	This action is <b>FINAL</b> . 2b)⊠ Th	is action is non-final.			
3)	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.				
Disposition of Claims					
4)⊠ Claim(s) <u>1-22</u> is/are pending in the application.					
•	4a) Of the above claim(s) is/are withdraw	wn from consideration.			
5)	Claim(s) is/are allowed.				
6) 🗌	Claim(s) is/are rejected.				
	Claim(s) is/are objected to.				
8) Claim(s) <u>1-22</u> are subject to restriction and/or election requirement.					
Application Papers					
9) The specification is objected to by the Examiner.					
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.  If approved, corrected drawings are required in reply to this Office action.					
12) The oath or declaration is objected to by the Examiner.					
	nder 35 U.S.C. §§ 119 and 120				
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) ☐ All b) ☐ Some * c) ☐ None of:					
1. Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No					
Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.					
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).					
a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.					
Attachment(s)					
2) Notice	of References Cited (PTO-892) of Draftsperson's Patent Drawing Review (PTO-948) ation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal P	(PTO-413) Paper No(s) atent Application (PTO-152)		
.S. Patent and Tra	demark Office				

Art Unit: 1762

## Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - Claims 1-17, drawn to a polymerization method, classified in class 427, subclass
     487.
  - II. Claim 18, drawn to a polymerization method, classified in class 427, subclass496.
  - III. Claims 19-22, drawn to a method of polymerizing a polymerizable composition on a substrate for producing a pressure-sensitive article, classified in class 427, subclass 487.

## Distinctness

The inventions are distinct, each from the other because:

- 2. Inventions I and II are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the inventions I and II are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects since invention II uses both a continuous beam of accelerated electrons and pulses of accelerated electrons to polymerize a polymerizable composition whereas invention I uses only pulses of accelerated electrons.
- 3. Inventions I and III are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the inventions I and III are not disclosed as capable of use together and they have different modes of

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Application/Control Number: 09/853,217

Art Unit: 1762

operation, different functions, or different effects since method of invention III produces a pressure-sensitive article versus a polymer coated substrate of invention I.

- 4. Inventions II and III are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the inventions II and III they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects since invention II uses both a continuous beam of accelerated electrons and pulses of accelerated electrons to polymerize a polymerizable composition whereas invention III uses only pulses of accelerated electrons.
- 5. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 6. A telephone call was made to Mr. George Jonas on September 30, 2002 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Application/Control Number: 09/853,217

Art Unit: 1762

## Conclusion

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Elena Tsoy whose telephone number is (703) 605-1171. The examiner can normally be reached on 9:00-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Shrive Beck can be reached on (703) 308-2333. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9310 for regular communications and (703) 872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0661.

Elena Tsoy Examiner Art Unit 1762

November 15, 2002

MICHAELBARR PRIMARY EXAMINER